



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q80741

Shinichi NAGAOKA, et al.

Appln. No.: 10/812,053

Group Art Unit: Unknown

Confirmation No.: 1299

Examiner: Unassigned

Filed: March 30, 2004

For: DECISION METHOD OF A PRODUCTION PARAMETER OF AN INJECTION MOLDING, PRODUCTION METHOD OF A INJECTION MOLDING, INJECTION MOLDING DEVICE AND PROGRAM

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

**MAIL STOP MISSING PARTS**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:


In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," for the above application, Applicant respectfully submits herewith a copy of the Declaration and the verified English language translation for the above identified application properly executed by the inventors. Also enclosed please find an Excess Claim Fee Payment Letter.

A check for the statutory fees of \$260.00 (\$130.00 late declaration surcharge + \$130.00 English translation surcharge) is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880.

NAGAOKA et al.  
Appln. No. 10/812,053  
Response to Notice to File Missing Parts  
Page 2

Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
\_\_\_\_\_  
John T. Callahan  
Registration No. 32,607

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: November 10, 2004



## PATENT APPLICATION

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#### EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Response to Notice to File Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. § 1.53(B) - Filing Date Granted which includes the verified English translation of the application is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:


	After Amendment		Highest No. Previously Paid For					
All Claims	20	-	20	=	X	\$18.00	=	\$0.00
Independent	4	-	3	=	1 X	\$88.00	=	\$88.00
TOTAL							=	\$88.00

A check for the statutory fee of \$88.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to

NAGAOKA et al.  
Appln. No. 10/812,053  
Excess Claim Fee Letter  
Page 2

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

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John T. Callahan  
Registration No. 32,607

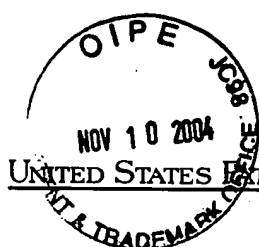
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UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/812,053	03/30/2004	Shinichi Nagaoka	Q80741

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

CONFIRMATION NO. 1299

## FORMALITIES LETTER



\*OC000000013999145\*

Date Mailed: 10/05/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/12/2004 KBETEM1 00000032 10812053

FILED UNDER 37 CFR 1.53(b)

02 FC:1053

130.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) All Figures.

11/12/2004 KBETEM1 00000032 10812053

01 FC:1051

130.00 OP

11/12/2004 KBETEM1 00000033 10812053  
01 FC:1201 88.00 OP

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$260** for a Large Entity

- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to be 'Umy', is written over a horizontal line.

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE